Seven Hundred Miles Up the River Nile

Interesting Description of Africa's Father of Waters and the Historic Country Through Which It Flows.

By Professor Couries E. Hodgin, University of New Mexico, Who Last Year Toured the Nile Region.

suffering to the people in proportion temples have been strengthened. to its everflow. Should the river rise only twenty-one feet, the entire vaity-eight feet it means ruln and misery to many from overflooding. But a rise of 26 % feet safely waters the entire country and insures good crops.

It may be interesting at this point to note why the water at so many important of all events, as it meant and flow again as one great stream. them, life and prosperity. The come down.

The width of the Nile valley in Egypt is from fifteen to thirty miles. The cultivated land ranges from a few yards to never more than eight or its greatest width is 90 miles.

of Lake Victoria, is over 4,000 miles long. The cause of the annual inundation, is the tremendous rainfall about Lake Victoria, and the Abyssinian Mountains. The extreme rainy sonson at Victoria is from February November, and in the mountains from April to September. The height of the flood throughout Egypt is in parallel with the cataracts. June and September, and October,

Sobat and the Athara rivers supply the water for the great inundation five plasters, or twenty-five cents. of Egypt, while the White Nile furnishes the limited amount for the rest

those big dams and dykes.

tant point up the river) is the greatest begun February 12, 1899, and finished of the coin of the realm. Their fasonry that holds back the Nile is one and a quarter miles long, with one bundred gighty steel above with a proof to make presents to them the second that a heavy patronage is probable sticking there sometimes for several hours. The Nile was approaching its lowest water mark for comfortable or than those of Egypt and Palestine or them being white with appeals hour. hundred eighty steel sluice gates for being white, with smooth hair. controlling the passing of the water. the flood season.

Soon after the completion of the dam it was discovered that the wail was not adequate in height ,it then ! being about 90 feet in its perpendicular measurement. The width at the taking, since the width must be proportionately increased to give the the greater height of the masonry.

As explained to us by an engineer the rock. was built six inches from the old, and the six men space perforated from and the space in between was filled years the perforated pipes were filled with liquid cement which spread out into the gravel and when set, securely united the new with the old and the whole wall was then extended 17 feet higher. The work was nearing comupon the wall and observed it, and opposite the machinery in detail.

that strong masonry to be uncom-

The Nile, without question, is the ing out over the greater part of standing water and just an soon as it most wenderful river in all the world. Nubin and partially submerging the subsides the sowing of seed begins. The Nile, in its importance is the beautiful ruined temples on the island even in the mud. very life of Egypt. Were its waters of Philas. But the natives of Nubia The artificial methods of irrigation stopped there would be no Egypt. are liberally compensated for the Jose for the low river season are many As it is, this great river brings joy or of crops from overflooding, and the and we had opportunity to see their

the valley. Should the rise be twen- ple to temple in row touts, even en-

tering the door ways im the bouts. gates gathers its strength and Mashes and foams and roars in Ats unconto note why the water at so many and loams and loars in the bank and loans and loans in needed. But if the bank should be fountains in different countries comes strained rush to the estarants below, steep the first man empties his buckout through the mouth of a lion, for the cause out and steels its the use of the lion's need in thus ornamenting fountains began with the ancient Egyptians. 'They regarded ite rocks, and ever hurrying sunward on until a series of four or five may Director Mark Levy of the New Mexthe overflow of the Nile as the most till its divided waters caimly cremite be formed in order to put the water ico Athietic club has been asked to

river always rose when the sun was on the banks of the stream, with its trough cide to travel this way. On every in his wife's possession and that he in the fall and in line with that po in the constellation of Leo or the live buts and the rational states are rational states and the rational states are rational states and the rational states are rational states and the rational states are rational states and the rational states a the "symbol of the life-giving waters i ings for the engineers and workmen, the stream and tilts the game here. The announcement of the Mrs. Offic Waters was the second to of the Nile," and had it carved in and the huge stair step locks which their fountains. This symbol was copied by the Greeks and the Romans and from them to us it has taken and the great dam with the great dam wit and the great dam with the great dam with the great dam with th

regard to the slight slope of the Niles nine miles, except at the delta where | bed above the dam, as in striking contrast with the swift current on the The Nile, including the tributaries cataract side, and I quote the statement that "the Nile's gradient between Sorbat and Kartum is from one third to one-half inch per mile."

ine ruins) and the return from the

of the year, but not enough to throw the lowest state in civilization of the a limgering delight. There was no game played." the river out of its banks through to the state of the river out of its banks through hand with nature. They are black, sickness; all was calm. The four wide prominence, the more so from buring the months from December with long, dirty, greasy, stringy, twist-meals a day were all that could be the fact that when it is made the Gito May when the river is low, the watto May when the river is low, the watter the many when the river is low, the watter than the second to the second the second to the second that the second that it the second that down into Egypt during the tourist with his air of duty tools was taken to seil their trinkets, their season to seil their goats, and to beg for sengers, seating them on the floor of Local fant wie have been consult-into season to seil their goats, and to beg for sengers, seating them on the floor of backsheesh. As we go through their backsheesh. As we go through their backsheesh to declare that their point up the river) is the greatest of their trinkets, their season to seil their season to seil their trinkets, their season to season to seil their trinkets, their season to s Diece of completed engineering work temporary tented town we are beof the kind in the world, and was de- sieged on every hand by men, women for one plaster a shave. signed by Sir William Willcocks, and children to purchase of their Among the diversions was the oc-

To speak of the history of Assuan, it does, more than a hundred miles of is to suggest "The Quarries" from the fear the native saliors sing the accumulated water of the Nile in which all the red granite Egyptian obelisks were cut and which are seen in various countries today. These Pharachs, and floated down the river on rafts or barges. There is yet remaining in these famous quaries an opelisk unfinished, which is ninely reet. It was decided to raise the wall leet tons, cut from some rock in a single the seventeen feet higher, a great undering in wooden wedges, which were mendous volume of weight added by then wet with water, and the swelling came. o the wood forced the separation of

on the ground the new concrete waits. Another point of interest at Assuan was built six inches from the old, and which the Nile divides its waters, allowed to set for two years. Within This island and its ancient city figured prominently in the time of the which is said to have been built in the ruins are found which attest the anisland.

last March, and we walked far out subject of irrigation looms up with much more proved a realization As was indicated before, the dreams of youth. "The Nile is Egypt and Egypt is the Thus the engineer sends out his overflow the water spreads over the overflow the water spreads over the At the seasons of natural challenge to nature, for he expects fields and remains for weeks at time and residents of the valley must promising in its effort to hold back go about in boats, where the water the Nile's mighty storage of water for is too deep to ford. Much richness a hundred miles and more, spread- is deposited upon the soil from the

The artificial methods of terigation in full operation in our twenty days' Railroad Route Offering Most When we visited these Ptolemiale trip on the Nile. The oldest system temples, the Island of Philae above probably of lifting the water from ley can not be inundated and suffer- the dam was completely submer ted, the river is the "Shadoof"-a long ing from drought results in part of and we were obliged to go from tem- pole pivoted on two sticks, with a weight on one end and a suspended leather bucket on the other. Looking down from the data a picturesque scene is presented, es the escaping river through the sintee to the land level is within range of the one pele, one lift only is needed. But if the bank should be on the desired level.

> walls of the temple rules projecting in the water, with a spiral shaft in- Fe route, which is part is as follows: out from the water on the Island of side turned by a crank in the hands "At the close of the world's chamof the peasant operator.

A surprising fact is to be noted in The "Sakkich," moved in a circle appears will be played by the New pouring out woon the land.

Our trip from Assum to Shellal was men coming down to the river's edge water jars upon their heads and the made by train, then by row boats and filling their pigskin vessels, still across the dam (stopping at the Phiin the shape of a pig, throwing them

June and September, and October, the set of A peculiar feature of the Nite ing curren of water, dashing in methods introducing electrical power economy is that the Blue Nile, the mighty force from the sluices of the for raising water along the river.

that season. When the boat went which was conturies ago called syene, adrift im the sand it was entertaintion, togging at the ropes to release

On the sand bars in the river bed farmers were planting watermelons schools September 2. In making the languishing in the Pueblo, (Colo.). so near to the water that no irriga- announcement Superintendent Mon- county jail charged with gle piece. It is said that among the primitive methods for detaching these the control of the rising of the river this year has reached a higher stand-enforced absence, the officers fear great shafts of rock was that of drivone would ripen before high water teachers having first grade certificates

pipes were placed every few inches were prominently in the time garwith gravel. At the end of the two risoned by the Romans. The ruins of ert glow in the twilight, the tail paim an ancient Nilometer still remain trees along the banks reaching their smooth trunks up to the scant for time of the Caesars. Many other lisge at the top, the trains of camels outlined against the evening sky, cient glory and importance of this with now and then a pointed pyramid in the distance silently proclaim In discussing the river Nile the ing its ancient history. All this and

Because of the extraordinary inof those who may have been unable to attend today.

The extraordinary 98-cent values shoppers. The doors open Monday morning at 9 o'clock sharp.

FUNERAL TRAIN WITH REMAINS OF SENATOR JOHNSTON WRECKED

By Leasen Wire to Evening Becald I ston the young California player cap- of this supply of forage. funeral train conveying the body of inte singles championable by a this afhe late Senator Johnston from Wash- termoon, defeating S. H. Voshel of ington to Birmingham, Alu. was Brooklyn, 6-4, 6-4, 4-6, 6-2, wrecked near here today. No one William Johnston of Cuifornia. but the 'occanotive and two mail singles championship. Johnston took

By County Clerk Today.

Three ushappy couples were grant-

across the court house hall. In one

case the fair pinintiff, who was in-

deed fair, and gave her age as 22,

deserted her without cause.

iso secured a license to wed.

Prosecuting Witness.

Crulg.

Character.'

Fetipe Lucero is in jail in Old Albu-

was picked up by Deputies' Coulter

Since the alleged theft the prose

cuting witness, Rodriguez, who does

left the city and at last reports was

Too Much Literary "Shush."

things we read. "This torrent of

in the mind," he said, speaking on

"A man's reputation does not show

Wore Shoes to Red.

and read great thoughts."

nent business man of Denver.

her divorce complaint.

along together?"

Mrs. Fulkenburg declared her hus-

band thinks more of wine when it is

They Feed Cows Onk Boughs.

they even break down fences to get

to their next meat when they hear the

and leaves are about the only feed

"Generally very well, but not al-

Pleasant Hill, Mo., Aug. 9 .-- So dry

Hookingarner.

Dates to Have Honor of Transporting World Cham- in the district court today and two pion Across Continent.

LIVELY INTEREST IN LOCAL BALL CIRCLES

The announcement of the possibility of securing the New York Giants To the right is the village of iShellal Aonther hand device is the tipping the great game, should the teams de-

"At the close of the world's champlanship baseball series, which it now by camels, or buffalos, or cows, or York Glants and the Philadelphia burros, or horses, is a horizontal Athletics, a round the world lour will wheel that turns an endless chain of be made by the New York Glants and be made by the New York Glants and water jugs and keeps a steady stream the Chicago White Sox, and exhibition games will be played by these And then there is the picturesque teams in various towns between Chicago and the Pacific coast.

"The two clubs, newspaper correspondents, etc., numbering in all forty or fifty people, will leave Chicago Oclae ruins) and the return from the about their necks of upon the locks was made by boat to Assaun, of their donkeys and carrying them the teams are booked to sail for the parallel with the cataracts.

up the banks.

"The greatest number of bookings along any line or combination of lines foming a direct route to the Pacific coast will govern the selection of the dam, for the small consideration of Occasionally an electrical plant was roote to be traveled by the two teams. Out from Assuan a abort distance onlots, cotton, wheat or popples. Der cent of the lighterens we visited the camp of the Hishareens, Our trip up the Nile by boat proved minimum guarantee of \$1,000 for each

the necessary guarantee from Albuquerque alone, while it is probable

PERSONALS.

Lauls Beneno whose arm was badly crushed by being run over by a Man- the officers until last night when he ta Fe loocmetive at Winslow was the boat. In these work songs they brought to Albuquerque last night and and Carlos Armijo. In various countries today. These appeal to the Divine Aliah for astaken to the Coast Lines hospital for were shaped by the slaves of the sistance in their efforts. treatment.

The county schools will open this not bear the best of reputations, has all along the journey the native year on the same date as the city

First Church of Christ, Scientist. The boat stopped at all villages Services are held in the Woman's Kansas City, Mo., Aug. 3 -The where still exist the ruins of famous Club building, at the corner of Sev- Rev. D. J. Cronin of Harvard, Neb., is the Island of Elephantine about which the Nile divides its waters. tombs and temples and pyramids, to enth street and Gold avenue, every who spoke at the afternoon session The characteristic Egyptian scen- day evening services are at 8 o'clock is paid nowadays to the selection of ery along the banks of the Nile im- The public is cordially invited to atpressed fiself as a living picture on tend these services. Sunday school

BOTTLES OF BOOZE

Old Mexico Mexican in Jail at Gallup on Charge of Purveying Intoxicants in Violation of Law.

The technical charge being that he sold and dispensed disgally two consecutive bottle of red-eye, Juan Menterest manifested by local shoppers doza of Gallup is in the county juil in the unique "Hour Sale" held this there awaiting the action of the fedmorning at the Golden Rule store, it eral grand jury. Mendoga pleaded red than he does of his wife, and that son of James V. Sheer, alderman of has been announced by the manage. gality, protesting that he was a newment that the event will be repeated comer and ignorant of the laws reon Monday morning for the benefit lating to the sale of intoxicants without a Beense and Commissioner J. A. Young, the examining magistrate was inclined to believe him. Deputy U. S. will be again offered, and there will Marshal M. B. Baca of Santa Fe, who that farmers are worried about feed at, even to the selection of a coffin be added some ready-to-wear items was sent to Gallup to arrest Baca. which can not fall to interest thrifty was here today on route back to the

CALIFORNIA PLAYER NEW YORK STATE SINGLES CHAMPION

(By Leanest Wire to Recenting Hersid.) available and with continued dry New York, Aug. 2.-William John- weather farmers see a short duration Norris, S. C., Aug 5 .- The special tured the New York state lawn ten-

was injured. The cars containing the won the first set six games to four family party did not leave the tracks, final round of the New York state his grammar she'd correct him?" coaches and the dining car were de- the second set 6-4 and Voshel the railed and went into a ditch. third, 6-4.

Decrees of Separation Exceed County Schools Will Open for Marriage Licenses Recorded Registration of Students on Labor Day, Superintendent Announces.

EARLY START PROVES marriage licenses were issued by County Cterk Walker in the office POPULAR IN MOUNTAINS

School in the rural districts of mmediately upon securing her degree Bernatilio county will positively beentered the office of the clerk and gin on September 1, according to procured a license to marry a second County Superintendent Atanasio Montoya, even though September Juan B. Sanches was granted a di- is Labor day, as it is desired to ge vorce from his wife Sofia Chaves y the pupils registered promptly an Sanchez. The couple were married in it has been found that it is much Old Altenquerque in September, 1987. easier to get a start on Monday than inter in the week. The superintend Sanches in his comptaint, among othtake charge of the arrangements for er things, slieged that he had found ent is particularly anxious for the lasted three and four months will start with the rest of the county schools and a seven and eight months' term will be taught. bound her to William M. Waters. The Waters were married before a just among teachers, parents and popular title of the peace in Kannas City. Ma. Piaintiff slieged that her husband had described her without cause.

Antonio and other mountain distributed has been made by the rechless youths. trints. Mauriel Bennett Griggs, ip her pe-

The directors of District 10, Esco tition for divorce, declared that she bosa, yesterday purchased a had married Nelson Griggs in Chicago stantial building, 20 by 40, frame and on February 12, 1907, that she hadlogs, with new corrugated from roof, always been a true and dutiful wife, for \$300, furnishing the best school loving and affectionate. Notwith- house ever enjoyed in that district. standing this Nelson had not only fall-A petition will be sent in asking ed to carry out his porition of the for the consolidation of the school marriage contract but had basely deat La Tijera and San Autonio, which serted her. The judge granted the is in conformity with the plans of decree and Mrs. Griggs hurrled to the the superintendent for such consolioffice of the county clerk where she dation wherever possible. The superintendent is much pleased with procured a license to wed Joseph M. reperal conditions throughout the Felipe Sabedra and Teresita Baca county and especially at Alameda, where the new building, one of the most modern and commedious in the county, will be ready for occupancy by the opening of the term.

The attention of the throughout the county is called to Notice to Parents and Guardians: Parents and guardians are required and may be compelled to send at children between the ages of 7 and 14 years, under their care and di-rection, to school, during the entire time school is in session in their dis-Any parent or guardian not complying with this notice shall be punshed according to law.

School directors are hereby rejuired to see that the provisions of uerque charged with the theft of \$30 the law relating to attendance at in lawful United States money from school viz., Sec. 1555 as amended, are the person of Enrique Rodrigues. The strictly enforced. The judge of the complaint against Lucero was sworn to July 13, before Justice George R. Since that time Lucero has gate any violation of this law, managed to keep out of the way of

ATANASIO MONTOYA. County School Superintendent.

TO BE ASSISTANT

day, believes that too little attention ney Will Recommend E. C. literary slush breeds literary woods "Modern Literature and Its Effect on

United States District Attorney that the man really is" Father Cron-Summers Burkhart this afternoon an-n says. "If you want to know the inner man, go to the shelves of his the attorney general the appointment library. There you will find the reof Messra, E. C. Wade, Jr., of Last McLean, Harriey: Packard, Herbert flection of what he likes to think. If Cruces, and H. G. Coors, Jr., of Clo- and King, Blackburn. t includes great works, old or new, vis, as assistant district attorneys. The you have the man who likes to think selection of Mr. Coors was made seteral days ago, but it was only today that the position was tendered to Mr. Wade. Mr. Burkbart has resigned Los Angeles, Cal., Aug. 9 .- Because the position of legal adviser to Govher husband had a habit of coming ernor McDonald which he has occuhome six nights a week in the wee pled for the past year or more. As sma hours and going to bed with his clothes on, including his shoes, Mrs. hart's successor has come from the a result of his victory over fluxell Mary F. Patkenburg was granted yesterday by Judge Monroe a divorce from Eugene Falkenburg, a promifilled for some little time.

Took Man's Body by Replevin. St. Louis, Aug. 9 .- Arthur V. Sheer, she endured it for years before fling East St. Louis, shot his wife and then committed suicide at their home to East St. Louis today. Mrs. Sheer was not dangerously wounded. After Aiderman Sheer had made

are pastures around Pleasant Hill all arrangements for his son's funerfor the stock. In some instances the and hurial plot, a writ of replexia far, iers have resorted to cutting limbs brought by the wounded widow to refrom oak trees and toming these to cover the body was served on himthe cows. So fond have the cattle The body was lying in the coffin become of this strange delicacy that when the paper was served. A second undertaker removed the shroud, dressed the body and took it back to sound of the ax and saw. The bark the widow's residence,

Remarkable Cure of Dyseatery. "I was attacked with dysentery about July 15th, and used the doutor's medicine and other remedies with no rolled, only getting weens all "How are Jack and his wife getting the time. I was unable in do anything and my weight dropped from ways. You remember he got her to 115 to 125 pounds. I suffered for promise that whenever he went wrong about two mouths when I was advised congressional committee and the from S. H. Voshell of Brooklyn in the in his deportment or made a break in to use Chamberlain's Colle. Cholera and Diarrhoea Rewedy. I used two bottles of it and it gave me permanent relief," writes B. W. Hill of Snow in. N. C. For sale by all struggists. Judge. "Well, she's doing R."-Chluago



Motorcycles to Whiz Around Traction Park and Hair Raising Contests Are Prom-

The promotors of the major cycle and like races at Traction park next audience. Several of the contestants the rockless youths. Following is the program arranged

for the meeting: Halt mile blice ruce

Three mile, free for all, for singlecylinder motor bikes. Fire mile free for all, for twin

Five mile handlesp race. Eight mile matched race. Four mile free for all single cylin-

Five mile matched race, Three mile twin raus. Five mile race for 1915 machine

TODAY'S GAMES.

AMERICAN LEAGUE. Chrestand, 3; Washington, 2. At Washington: R. I Booking and Henry.

Detroit, 8; Boston, 3. At Boston: R. H. E. Detroit 13 B age; Colline, Hall and Carrigan,

ment Because of Enforced practicing physician. Provided also that such children live less than three miles from the public school. and McAllister, Alexander;

Ford and Sweeney. Chicago, 1; Philadelphie, 0. At Philadelphia: R. H. E. Chicago T Shawkey and Lapp.

> NATIONAL LEAGUE. Boston, 3; Pittsburgh, 2. At Pitteburgh: souton Batteries-Tyler and Whallng: Mc Quillan, Robbsson and Gibeon. mon.

At St. Louis: R. Louis, 5. Brooklyn Batteries: Hucker, Wagner Miller; Saffee and Hildebrand. Philadelphia, 3; Chicago, 4.

United States District Attor- Philadelphia 6 At Chicago: Wade, Jr., as Deputy Prose- Jer, Hawley; Humphries, Chency and

> New York, 11: Cuchmatt, 2. At Cincinnati:

HARRY KOCH OF OMAHA NEBRASKA CHAMPION

[By Leased Wire to Evening Berald.] Lincoln, Nub., Aug. B .- Harry Noch of Omaha, is again the Nukrasyet no announcement of Mr. Burk- ha champion in the tennis singles as governor, and there is said to be a Larmon of Omeha this morning in the possibility that the office may not be chellenge for the state tennis tour to ment. Hore, 6-2, 8-6, 6-0

U. P. Alfalfa Special Train. Topeka, Kan, Aug. 9 .- The Union Pacific railrond will start an alfalfa. and forage appeal through Kanna about September 15. Bunker Hill is the starting point and from there it will go to Russeil and up the Salina-Oakley branch to Luray and then to Sharon Springs: Prof. G. L. Holden of Chicago will be in charge and will be assisted by a staff of lecturers and three experts from the Kansas Agel cultural college. In all there will be wenty-five people in the party and there will be six cars to the train Beatdes sifelfs attention will be

given to kafir corn, sorghums, mile males, siles, dairying and kindred mbjecke.

How the Treeslie Starts. Courtipation by the cause of many Sments and disorders that racks life niscrabie. Take Chamberioin's Tablet's, keep your bowels regular and you will avoid those discusse. For sale by all drugglets.

Howell-What did she my when when proposed to post? Powell-She said that she would

ST. VINCENT ACADEMY BO ARDING AND DAY SCHOOL For Girls and Young Ladies - TERM OPENS TUESDAY, SEPT. 2, 1913. Primary, Intermediate and Ac ademic. Special attention given to China Painting, Music and Elecution.

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